

# KENWOOD

## TK-2207/3207

Compact VHF/UHF FM Portable Radios

Kenwood's compact TK-2207/3207 transceiver, based on a proven design, represents ergonomic excellence. Pick one up and you'll immediately appreciate how easy it is to use. Powerful too, offering priority scan, built-in VOX, a voice scrambler and numerous other features. Plus you can count on reliable performance in all conditions, thanks to MIL-STD 810 & IP54/55 weather-proofing. Indoors or out, rain or shine, the smart new TK-2207/3207 is a star performer!



### COMPACT DESIGN

The TK-2207/3207's rounded ergonomic contours naturally fit the hand for a comfortable hold, while the non-slip elastomer channel knob with improved torque characteristics ensures positive select operation.

### PRIORITY SCAN & TALK BACK

Scanning is a simple way to monitor multiple channels and the TK-2207/3207 (16-channel capacity) offers both standard and priority scan modes. Talk Back allows immediate response to a received call without having to manually search or change channels.

### VOICE GUIDE

A synthesized Voice Guide feature can automatically "read out" (in English) the selected channel number; it can also be used when scanning. This eyes-free user interface adds a new dimension for portables worn on a belt, in a pocket or in dimly lit environments. Also, you are less likely to miss a call as a result of an accidental channel change.

### INTERNAL VOX/HANDS FREE READY

Enjoy the convenience of hands-free operation using the optional KHS-21 or KHS-1 headset accessory. The internal VOX (voice-operated transmission) provides PTT control with the simple act of talking. VOX is great for specialized tasks and events where hands-free, constant or repetitive communications are necessary (10-level sensitivity adjustment).

### BUILT-IN VOICE SCRAMBLER

A voice-inversion scrambler provides basic communications security against casual eavesdropping. It can also be used to ensure confidential communications with TK-2160/3160 transceivers.

### FleetSync™ PTT ID & SELCALL

The TK-2207/3207 uses Kenwood's FleetSync™ PTT ID protocol to identify units to a FleetSync™-capable dispatch operation. Alternatively, the PTT ID function can be set per channel to encode one of eight Fleet List ID's for selective calling of groups or individual units.

### QT/DQT/DTMF

The industry standard tone/code squelching formats QT and DQT provide system access and group segregation on shared frequencies. DTMF PTT ID is included for dispatch operations or for a simple remote control application. The DTMF decode capabilities include a selective call ID, transpond with ID, "wild card" group calling and radio stun. Both selective calling formats (FleetSync™ and DTMF) have call alert tones and LED indications.

### PROGRAMMABLE FUNCTION KEYS

The two side PF Keys are programmable for any of the many functions available on the TK-2207/3207, permitting a customized fit for specific users.

### OPTIMUM AUDIO

Clear audio means confident communications. The TK-2207/3207 is equipped with a large speaker offering a full half-watt of audio output, while tailored response characteristics provide optimum clarity even in noisy environments.

### 14-HOUR BATTERY PACK

The standard KNB-29N Ni-MH 14-hour\* pack offers extended power in a compact, lightweight design.

\*Battery life is based on a 5% transmit / 5% receive / 90% standby duty cycle.

### TOUGH & WATER RESISTANT

Built tough to take rough treatment in stride, the TK-2207/3207 has passed the advanced IP54/55 and MIL-STD 810 "blowing rain" water resistance tests. It also meets or exceeds 11 other stringent MIL-STD 810 C/D/E/F environmental standards. Whatever the weather, the TK-2207/3207 is ready to answer the call.

### OTHER FEATURES

- Key Lock
- Selectable microphone sensitivity (2-level FPU set)

